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#11
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**REQUEST FOR
CONTINUED EXAMINATION
(RCE)
TRANSMITTAL**

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for the continued examination of a utility or plant application filed on or after June 8, 1995.

Application Number	09/619,768
Filing Date	July 19, 2000
First Named Inventor	Fukuizumi et al
Group Art Unit	1751
Name of Examiner	Brian R. GORDON
Attorney Docket No.	000810

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

Note: 37 C.F.R. §1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. §1.53 (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar 20, 2000) 1233 Off. Gazette Pat Office (April 11, 2000) which established RCE practice.

1. **Submission Required Under 37 C.F.R. § 1.114**

a. ☒ Previously submitted

i. ☐ Consider the amendment(s)/reply under 37 C.F.R. §1.116 previously filed on _____
(Any unentered amendment(s) referred to above will be entered)

ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____

iii. ☐ Other _____

b. ☒ Enclosed

i. ☐ Amendment/Reply

ii. ☐ Affidavit(s)/Declaration(s)

iii. ☐ Information Disclosure Statement (IDS)

iv. ☒ Other Preliminary Submission and Petition for Extension of Time

2. **Miscellaneous**

a. ☐ Suspension of Action on the above-identified application is requested under 37 C.F.R. §1.103(c) for a period of _____ months (period shall not exceed three months; Fee under 37 C.F.R. §1.17(i) required)

b. ☐ Other _____

3. **Fees** The RCE fee under 37 C.F.R. §1.17(e) is required by 37 C.F.R. §1.114 when the RCE is filed.

a. ☒ The Director is hereby authorized to charge any deficiency in the following fees, or credit any overpayments, to Deposit Account No. 01-2340

i. ☒ RCE fee required under 37 C.F.R. § 1.17 (e)

ii. ☒ Extension of Time Fee (37 C.F.R. §§ 1.136 and 1.17)

iii. ☐ Other _____

b. ☒ Check in the amount of \$860.00 in the amount of \$750.00 for the filing fee and \$110.00 for an additional-month extension of time is enclosed.

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GROUP 1700

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Atty Docket No.

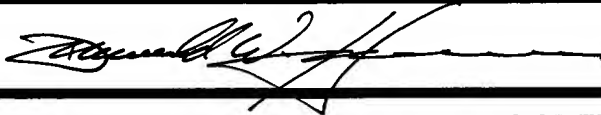
000810

SIGNATURE BY APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name Donald W. Hanson

Registration No. 27,133

Signature



Date February 28, 2003

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, BOX RCE, Washington, D.C. 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on:

Name

Signature



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

KUIZUMI, et al.

Serial No.: 09/619,768

Filed: July 19, 2000

For: METHOD AND APPARATUS FOR PREPARING CHEMICAL SOLUTIONS

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Group Art Unit: 1751

GROUP 1700

Examiner: Brian R. GORDON

AMENDMENT TRANSMITTAL

Commissioner for Patents
Washington, D.C. 20231

February 28, 2003

Sir:

Transmitted herewith is an Amendment in the above-identified application. The fee has been calculated as shown below:

	<u>CLAIMS AS AMENDED</u>						
	Claims Remaining After Amendment	Highest Number Previously Paid For		Present Extra	Small Entity	Large Entity	Additional Fee
Total Claims	38	38	=	0	X \$9	X \$18	\$0.00
Independe nt Claims	8	3	=	5	X \$42	X \$84	\$420.00
## First Presentation of Multiple Dependent Claims					\$140	280	
TOTAL FEES ENCLOSED:							\$420.00

XX The Commissioner is hereby authorized to charge the payment of \$420.00 or for any additional fees associated with this communication or credit any overpayment to Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, WESTERMAN & HATTORI, LLP

Donald W. Hanson
Attorney for Applicants
Reg. No. 27,133

Dwh/nk

Atty. Docket No. 000810
Suite 1000, 1725 K Street, N.W.
Washington, D.C. 20006
(202) 659-2930



23850

PATENT TRADEMARK OFFICE

D. Hawner
Patent 1B
3/2/03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

UKUIZUMI, et al.

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MAR 05 2003

Group Art Unit: 1751

Serial No.: 09/619,768

GROUP 1700 Examiner: Brian R. GORDON

Filed: July 19, 2000

For. METHOD AND APPARATUS FOR PREPARING CHEMICAL SOLUTIONS

PRELIMINARY SUBMISSION

Commissioner for Patents
Washington, D.C. 20231

Date: February 28, 2003

Sir:

Prior to examination, please amend the above-identified application as set forth below:

IN THE CLAIMS:

13 & 29

Please amend claims 13, 14, 17-19, 24, 29 and 32 as follows:

Sub 17
3

13. (Twice Amended) A chemical solution preparation apparatus comprising:
- a gas supply line for supplying a chemical gas;
 - a liquid supply line for supplying a liquid, which is one of pure water or a mixture having a predetermined composition;
 - a dissolution unit for dissolving the chemical gas in the liquid; and
 - at least either one of a gas discharge control unit for discharging an adjusted amount of the chemical gas that was not dissolved in the liquid and a liquid discharge control unit for discharging a predetermined amount of the chemical solution, which is

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